٧. ١	Effective on	10/01/2008	Complete if Known		
OA	P Fees pursuant to the Consolidated Ap	propriations Act, 2005 (H.R. 4818).	Application Number	10/660,655	
FEE TRANSMITTAL			Filing Date	September 12, 2003	
_ (FOR F		First Named Inventor	GEUM, Chang-Seok	
LER		1 2009	Examiner Name	Tadayyon Eslami Tabassom	
(F)	opplicant claims small entity status. See 37 CFR 1.27		Art Unit	1792	
ENT8	RABFAL AMOUNT OF PAYMENT	(\$) 1300.00	Attorney Docket No.	8734.230 US	

Check	METHOD OF PAYN	IENT (check all that	apply)					
Deposit Account Deposit Account Number: 50-0911 Deposit Account Name: McKenna Long & Aldridge LLP	Check	Credit Card	М	oney Order	None	Other (plea	se identify):	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below		unt Depo	sit Account N	umber: 50-0911	Depo	sit Account Na	me: <u>McKenna l</u>	Long & Aldridge LLP
Charge fee(s) indicated below		·		•	•			
Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and subtrotation on PTO 2038 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Application Type Fee (\$) F								age for the filing for
under 37 CFR 1.16 and 1.17 WARKING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXMINATION FEES	Charg	ge fee(s) indicated	below		Cna	arge ree(s) indic	cated below, ex	cept for the filling fee
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Plant 220 115 330 165 170 85	•							
Reissue 330 165 540 270 650 325	•			330	165	170	85	
Provisional 220 110 0 0 0 0 0 0 0 0				540	270	650	325	
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Fee Description								Small Entity
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Signature	10//4/	Registration No.50,961 (Attorney/Agent)	Telephone (202) 496-7500				
Name (Print/Type)	Michael P. Alexander	Date February 2, 2010					